

FORM PTO-1390 (REV 10-2000)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER 6627-PA9025
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371				U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 09/830,779
INTERNATIONAL APPLICATION NO. PCT/US99/25692	INTERNATIONAL FILING DATE 2 NOVEMBER 1999	PRIORITY DATE CLAIMED 2 NOVEMBER 1998		
TITLE OF INVENTION A METHOD FOR INHIBITION OF PHOSPHOLAMBAN ACTIVITY FOR THE TREATMENT OF CARDIAC DISEASE AND HEART FAILURE				
APPLICANT(S) FOR DO/EO/US Kenneth CHIEN, et al.				
<p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <p> <input type="checkbox"/> 1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. #3 <input checked="" type="checkbox"/> 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. <input type="checkbox"/> 3. This is an express request to promptly begin national examination procedures (35 U.S.C. 371(f)). <input type="checkbox"/> 4. The US has been elected by the expiration of 19 months from the priority date (PCT Article 31). <input type="checkbox"/> 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). <input type="checkbox"/> 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <input type="checkbox"/> 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. <input type="checkbox"/> 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). <input type="checkbox"/> 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). <input type="checkbox"/> 10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). </p> <p>Items 11 to 16 below concern document(s) or information included:</p> <p> <input type="checkbox"/> 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. <input type="checkbox"/> 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. <input type="checkbox"/> 13. A FIRST preliminary amendment. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. <input type="checkbox"/> 14. A substitute specification. <input type="checkbox"/> 15. A change of power of attorney and/or address letter. <input checked="" type="checkbox"/> 16. Other items or information: <small>Response to Notification to Comply With Requirements For Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures directing the entry of the Sequence Listing into the specification (2 pgs); An initial computer readable form (CRF) of the Sequence Listing (1- 3.5 in. diskette); An initial paper copy of the Sequence Listing (9 pgs); Statement Under 37 CFR 1.82(f) and (g) (1 pg); Copy of the Notification to Comply (1 pg); Return Postcard.</small> </p>				

17. The following fees are submitted:**BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)) :**

Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO \$1000.00

International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$860.00

International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$710.00

International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$690.00

International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(1)-(4) \$100.00

ENTER APPROPRIATE BASIC FEE AMOUNT =**CALCULATIONS PTO USE ONLY**

Surcharge of \$130.00 for furnishing the oath or declaration later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(e)).

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
Total claims	- 20 =		X \$18.00	\$
Independent claims	- 3 =		X \$80.00	\$
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$270.00	\$

TOTAL OF ABOVE CALCULATIONS =

\$ 0

Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.

SUBTOTAL =

\$

Processing fee of \$130.00 for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(f)).

\$

TOTAL NATIONAL FEE =

\$ 0

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property

\$

TOTAL FEES ENCLOSED =

\$ 0

SUBMISSION OF DOCUMENTS IS WITHIN THE ALLOWED TIME PERIOD TO RESPOND, THEREFOR, APPLICANTS BELIEVE THAT NO FEES ARE DUE IN CONNECTION WITH THIS FILING.

Amount to be refunded: \$
charged: \$

a. A check in the amount of \$ _____ to cover the above fees is enclosed.

b. Please charge my Deposit Account No. 02-4070 in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.

c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-4070. A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

BROWN, MARTIN, HALLER & McCLAIN
1660 UNION STREET
SAN DIEGO, CALIFORNIA



SIGNATURE:

Colleen J. McKiernan 3 Aug. 2001

NAME

P48,570

REGISTRATION NUMBER

IN THE UNITED STATES ELECTED OFFICE (EO/US)

PTO/PCT Rec'd 04 AUG 2001

International Application No.:

PCT/US99/25692

International Filing Date:

2 November 1999

Title:

A METHOD FOR INHIBITION OF PHOSPHOLAMBAN
ACTIVITY FOR THE TREATMENT OF
CARDIAC DISEASE AND HEART FAILURE

The Regents of the University of California

Applicant:

09/830,779

U.S. Serial No.:

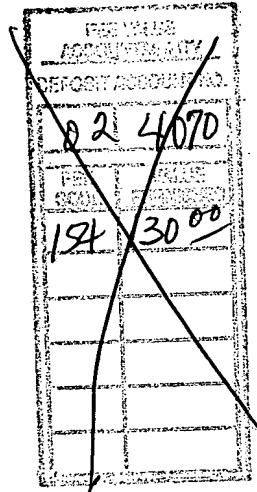
RESPONSE TO NOTIFICATION TO COMPLY

Assistant Commissioner for Patents

Box PCT

Washington, D.C. 20231

Attention: EO/US



Dear Sir:

In response to the Notification to Comply with Requirements for Patents Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures, which was mailed by the Office on 09 June 2001, enclosed are the following:

"Express Mail" Mailing Label No. EL634292879US

Date of Deposit 3 August 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Box PCT, Washington, D.C. 20231.

Jeanne M. Brush

(Name)



(Signature)

1. An initial computer readable form (CRF) of the Sequence Listing (1-3.5 in. diskette);
2. An initial paper copy of the Sequence Listing (9 pages);
3. A statement under 1.82(f) and (g) (1 page);
4. A copy of the Notice to Comply and
5. A return postcard.

As the response to the notice to comply was filed within the two month period, it is believed that there is no fee due. However, the Commissioner is authorized to charge account 02-4070 referencing case number 6627-PA9025 if a fee is required.

Respectfully submitted,

Dated: 3 August 2001

By:


Colleen J. McKiernan
Agent for Applicant
Reg. No. P-48,570

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Docket No.: 6627-PA9025

[INTCYCHIE01.H03]